

Notice of Allowability

Application No.

10/608,201

Examiner

Anthony Fick

Applicant(s)

RESSLER, STEPHEN

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1753

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to applicant's after final amendment of 3/22/07.
2. ☒ The allowed claim(s) is/are 23.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

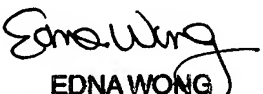
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date 1/7/05
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☒ Interview Summary (PTO-413),
Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____


EDNA WONG
PRIMARY EXAMINER

DETAILED ACTION

Remarks

1. The cancellation of claims has overcome the previous rejections under 35 U.S.C. 112 first paragraph and 35 U.S.C. 103(a). The rejections are therefore withdrawn.

EXAMINER'S AMENDMENT

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Kevin Brown on April 3, 2007.

The application has been amended as follows:

- a) Claims 1, 3-6, 8, 9, 11-22 and 24-29 have been cancelled.

Allowable Subject Matter

3. Claim 23 is allowed.
4. The following is an examiner's statement of reasons for allowance: claim 23 is directed to photovoltaic tiles and requires the tiles to be movable in relation to each other. The closest prior art is Rodriguez (WO 00/30184).

Rodriguez discloses a photovoltaic roof tile as shown in figure 1. The tile comprises a photovoltaic element with collection surface, 120, a frame holding the photovoltaic element in place, 118 in figure 2, the frame comprising a first end portion and second end portion, left and right sides of figure 2, the first end portion engageable

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with the second portion, as seen in figure 1. Figure 2 also shows the first end portion has an upward hook shape and the second end portion has a downward hook shape. The tile of Rodriguez has a first end portion that is engageable to a first side portion of a standard roofing tile. The left side of figure 2 is engageable to side 21 of applicant's figure 2 depicting a standard roofing tile. Additionally the right side of figure 2 is engageable to side 22 of applicant's figure 2 depicting a standard roofing tile. Also figure 1 shows the two portions of Rodriguez's tile are engageable to each other.

However, the tiles of Rodriguez are attached to each other via grooves and ridges as shown in figure 1. The tiles cannot move in relation to each other and one of ordinary skill in the art would not alter the tiles to move them in relation to each other. The tiles are meant to be a stable roofing material and movement in relation to the other tiles defeats that purpose. Therefore the claim is allowable over the prior art.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Anthony Fick whose telephone number is (571) 272-6393. The examiner can normally be reached on Monday - Friday 7 AM to 4 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nam Nguyen can be reached on (571) 272-1342. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Anthony Fick
AU 1753
April 6, 2007

ADF

Edna Wong
EDNA WONG
PRIMARY EXAMINER